

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLN. OF: TAKEDA et al.  
FILED: August 1, 2003  
FOR: LIQUID CRYSTAL DISPLAY DEVICE  
DOCKET: NEC 03FN020

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

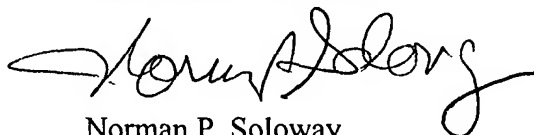
Dear Sir:

In connection with the above-entitled matter, Applicants hereby attach U.S. Patent Office Form PTO-1449, including a copy of the reference listed therein, which was considered prior to the initial filing and is discussed in the specification. The claims in the present Application are believed to be patentably distinguished over this reference.

This Information Disclosure Statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,



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Name of Person Mailing Najat Mishalanie

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Applicant(s)

**TAKEDA et al.**

Filing Date

**August 1, 2003**

Group Art Unit

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		10-293559		JAPAN (w/Abstract)	G09G	3/36		X

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.